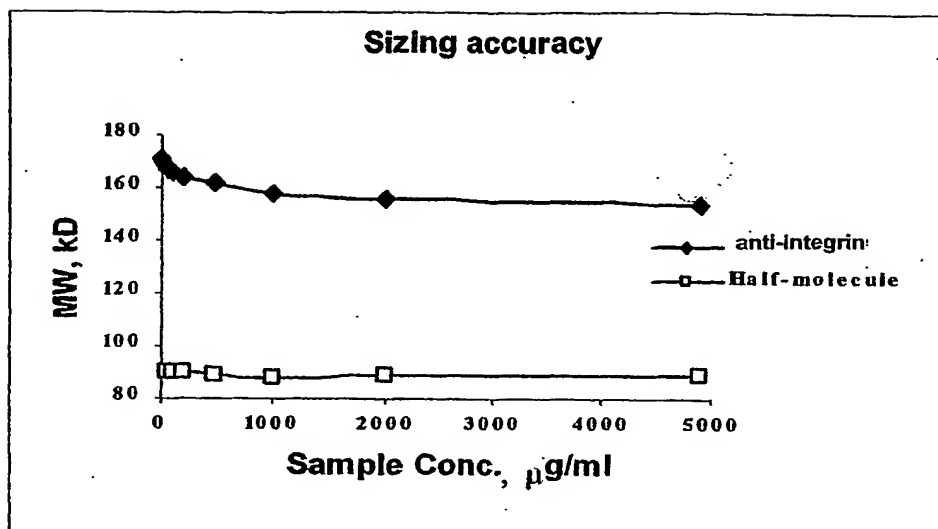
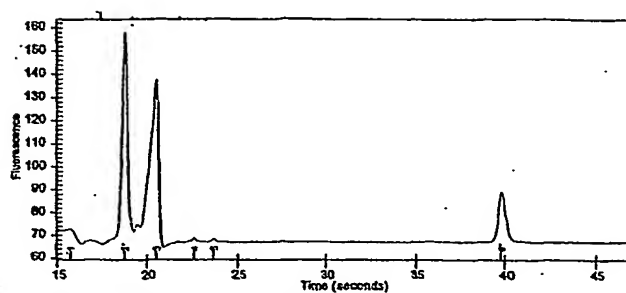


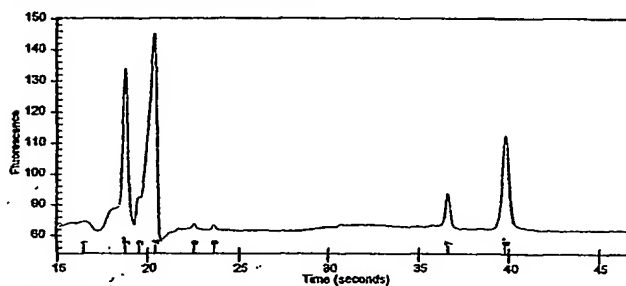
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**Fig. 1**

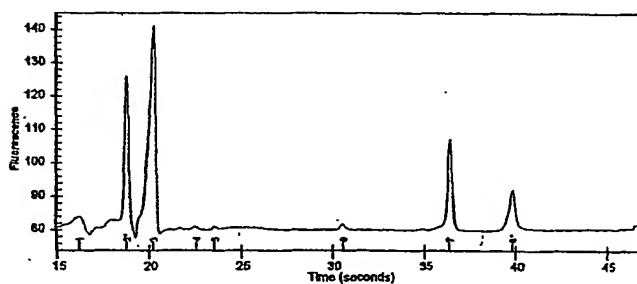
2/19  
**Fig. 2**



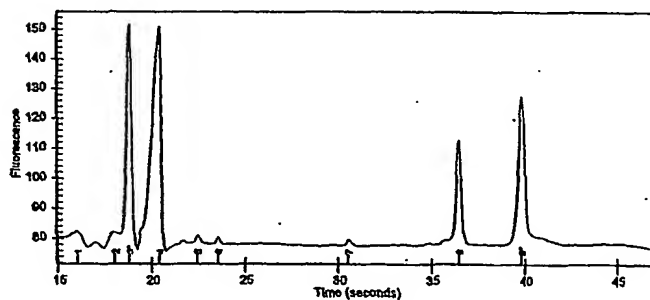
**A. Formulation buffer.**



**B anti-integrin 12.5 µg/ml.**

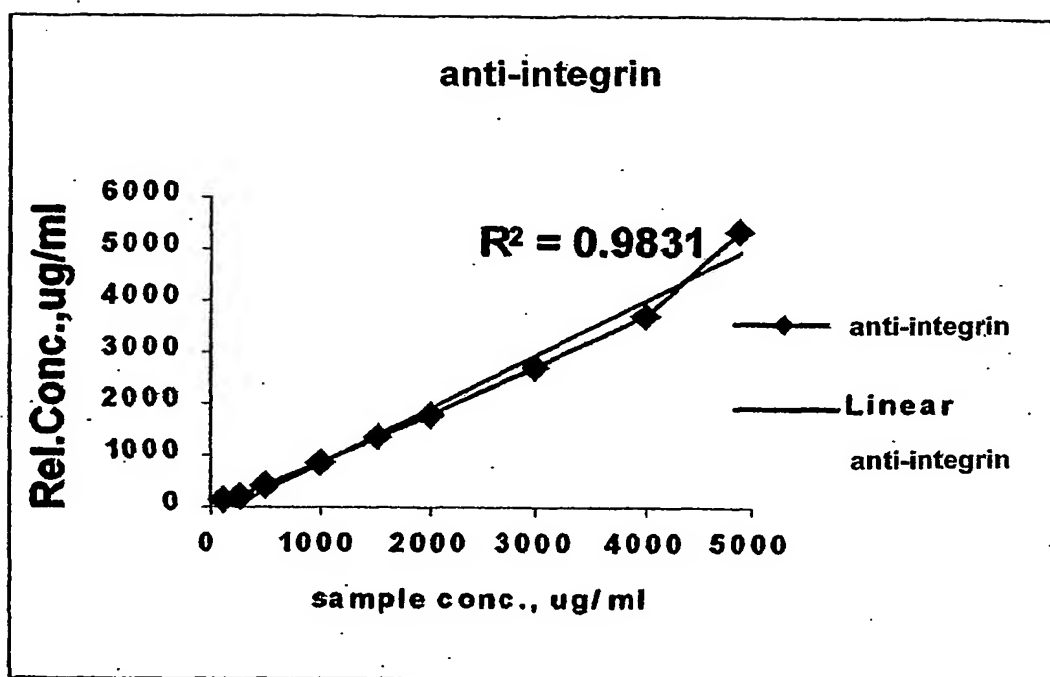


**C anti-integrin 50 µg/ml.**

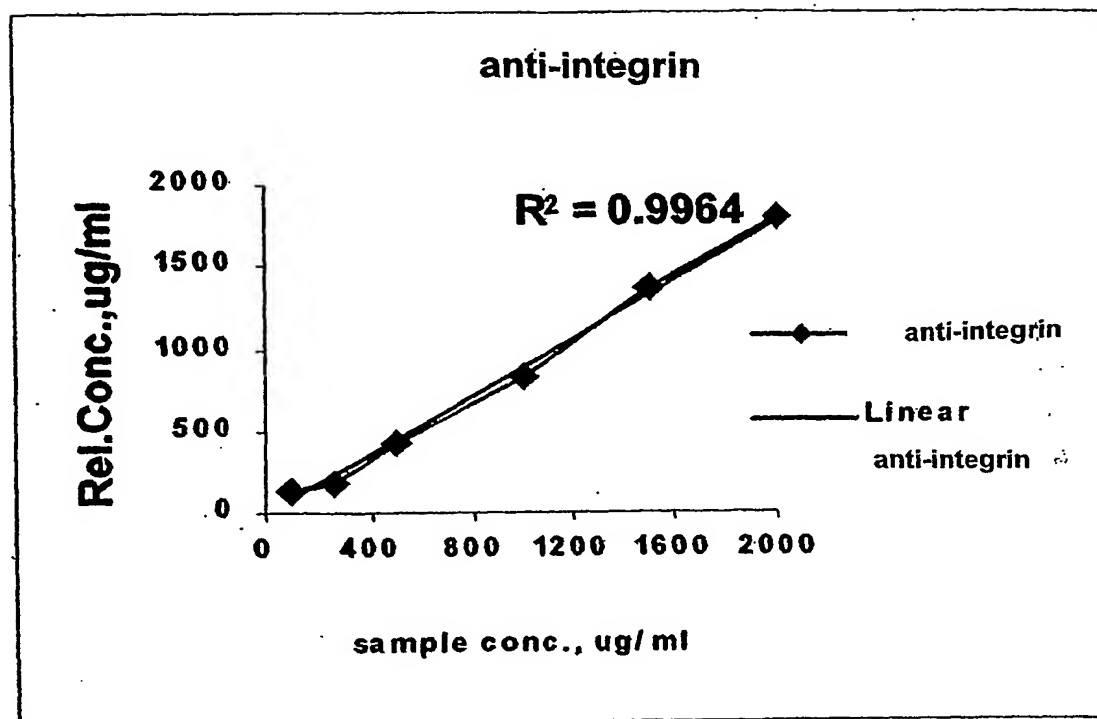


**D anti-integrin 100 µg/ml.**

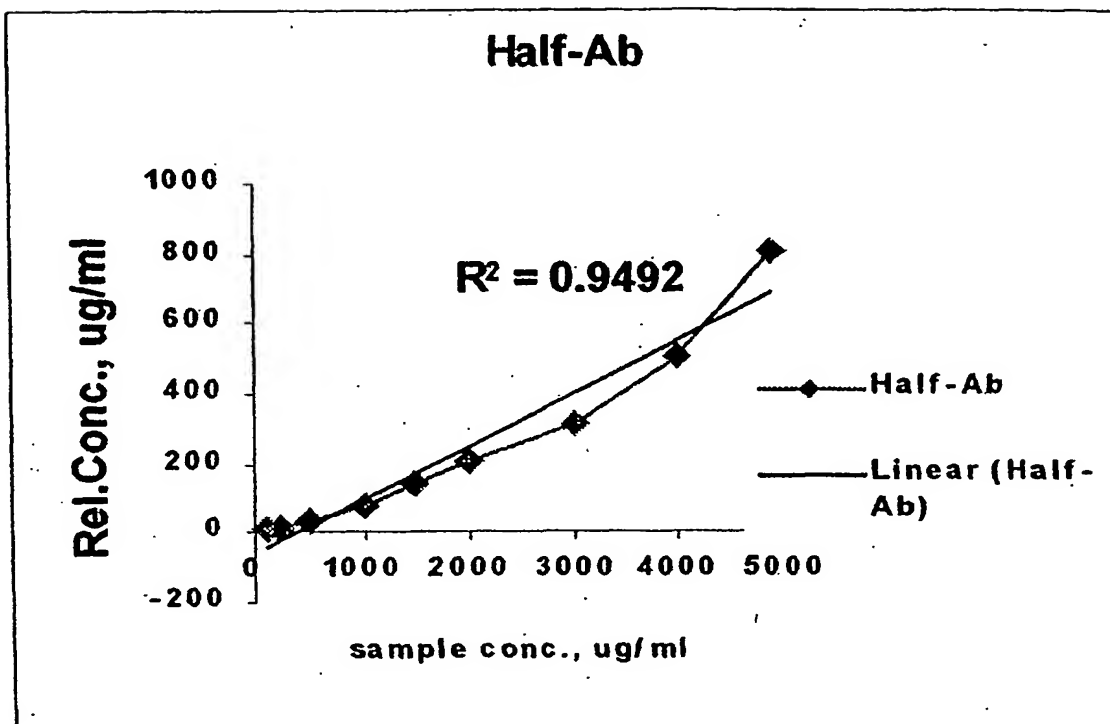
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**Fig. 3**

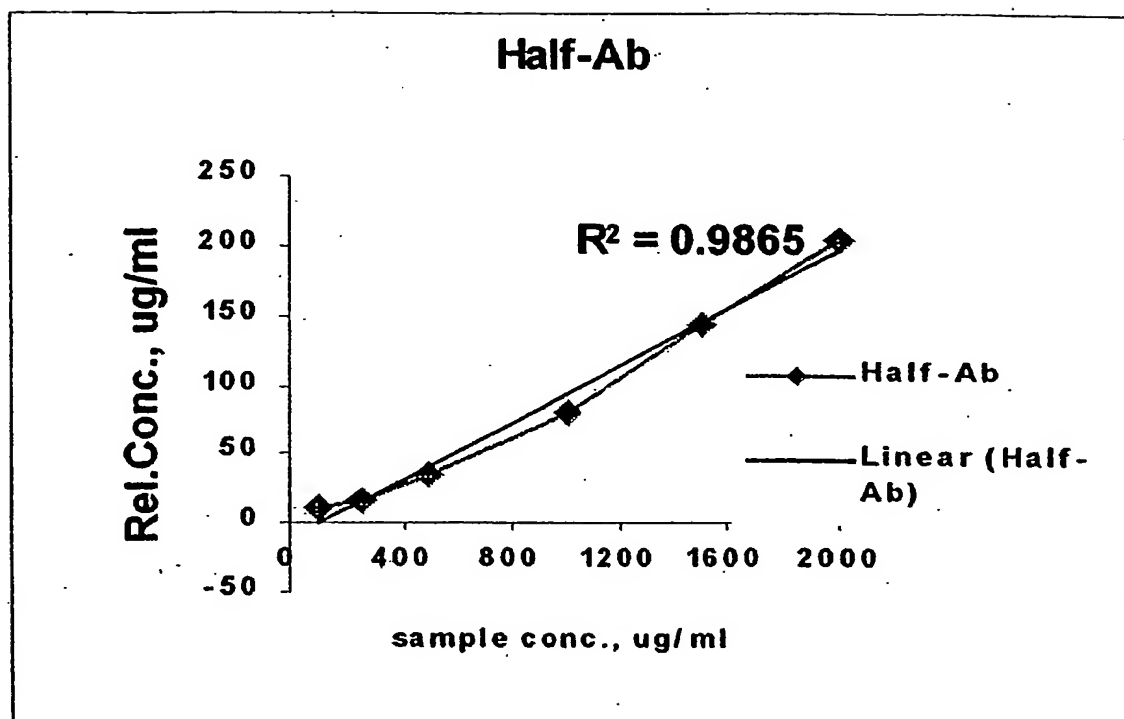
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**Fig. 4**

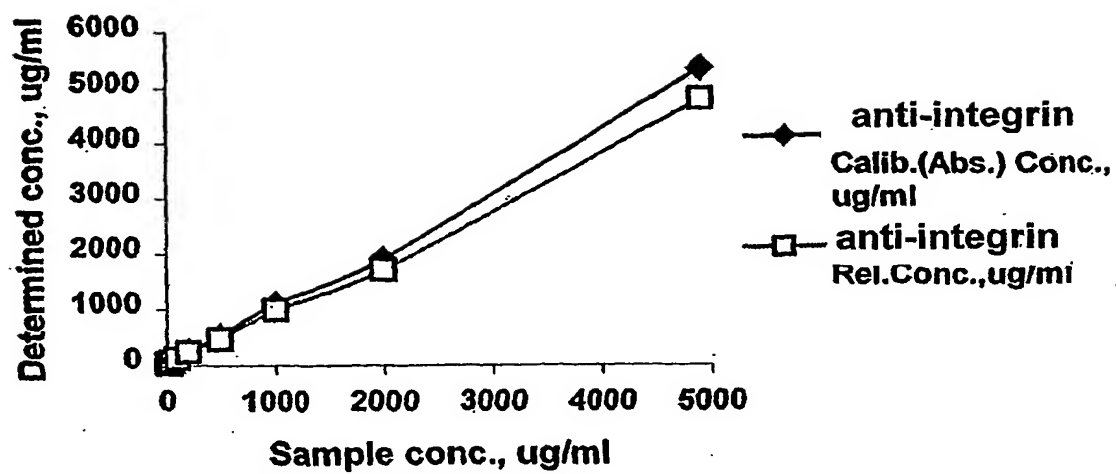
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**Fig. 5**

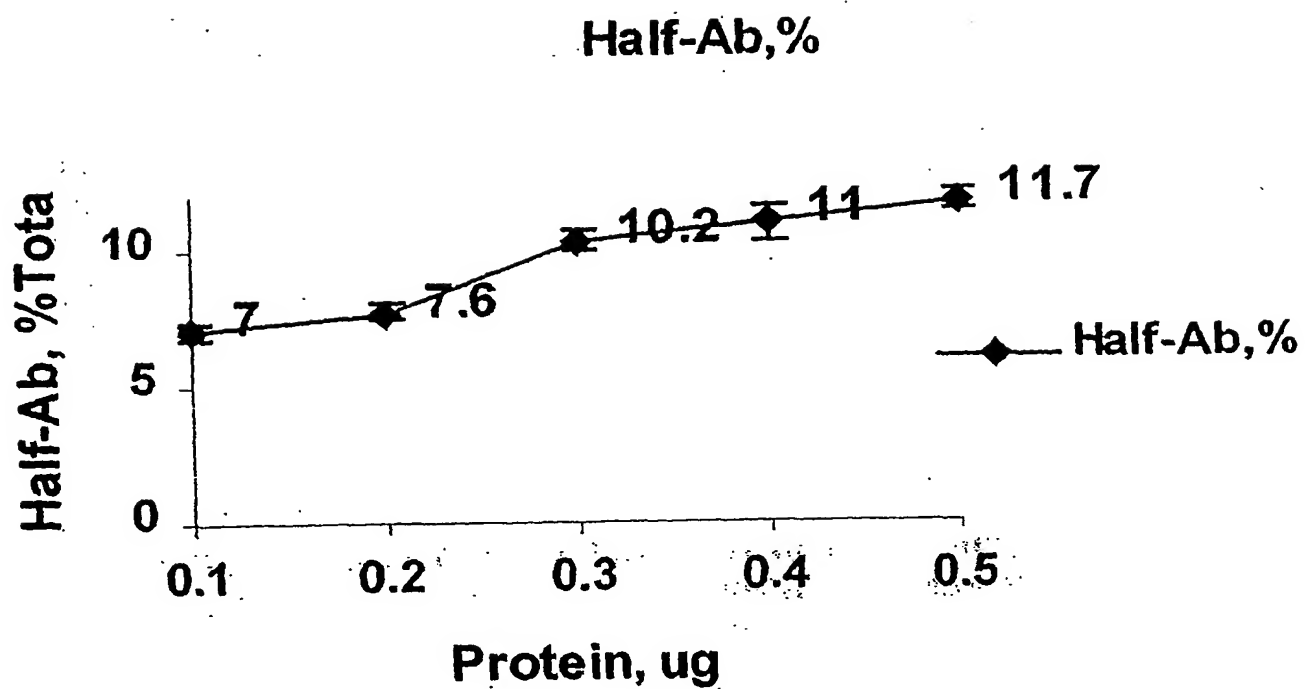
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**Fig. 6**

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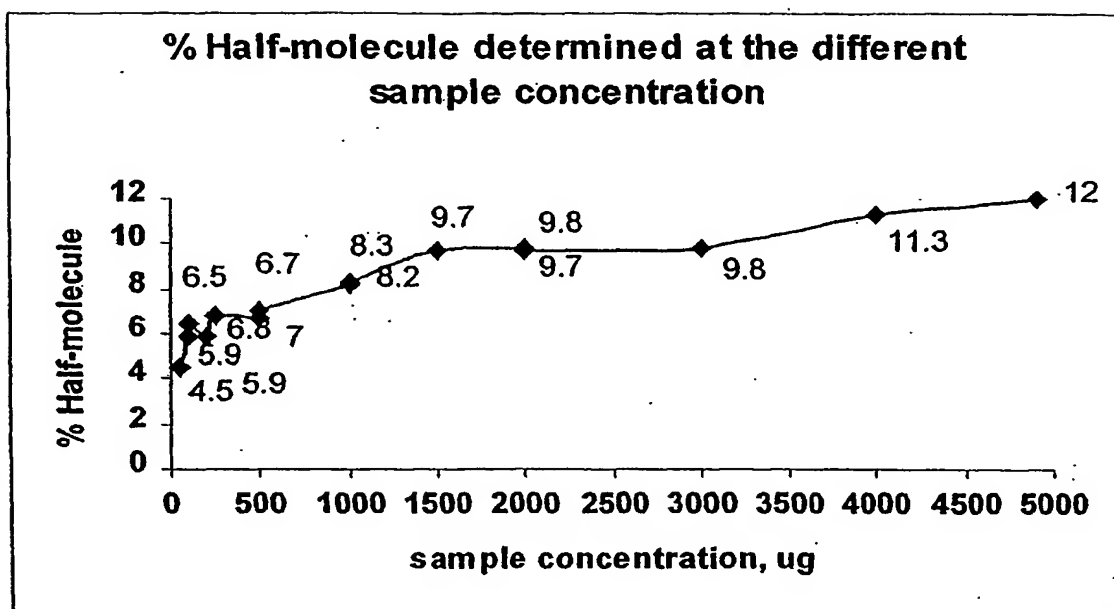
**Fig. 7**

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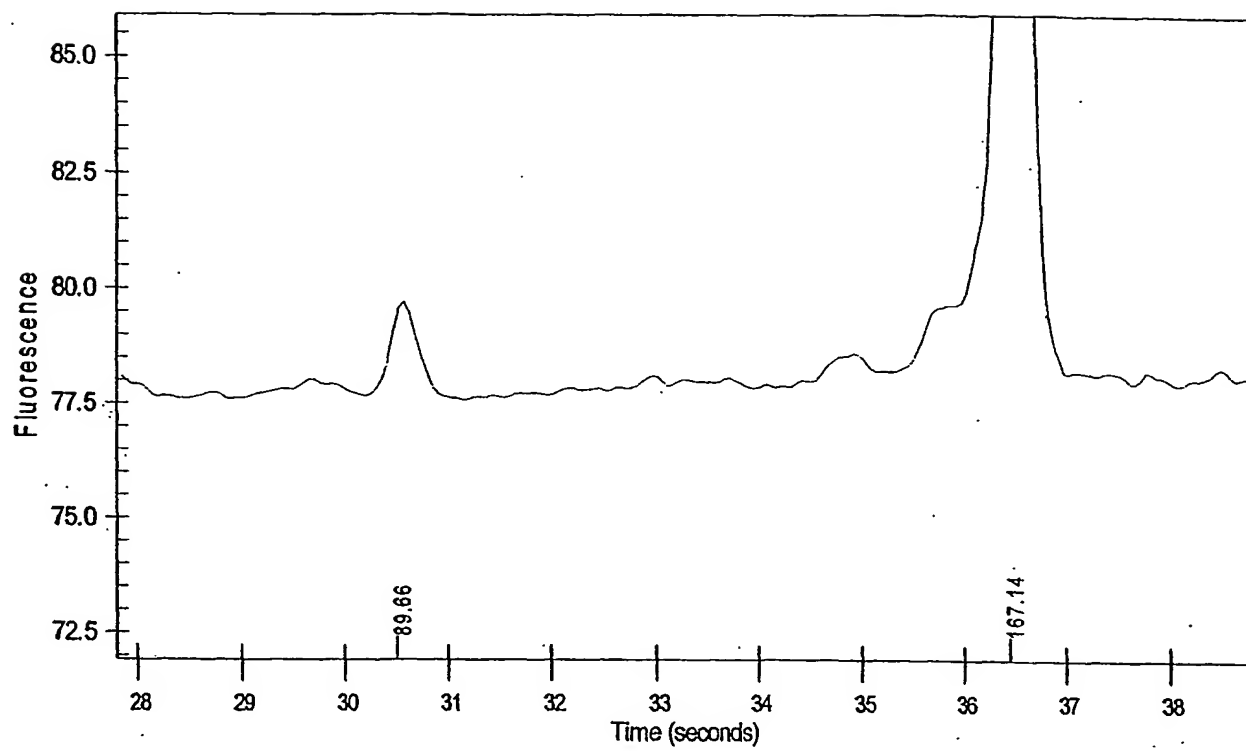
**Fig. 8**



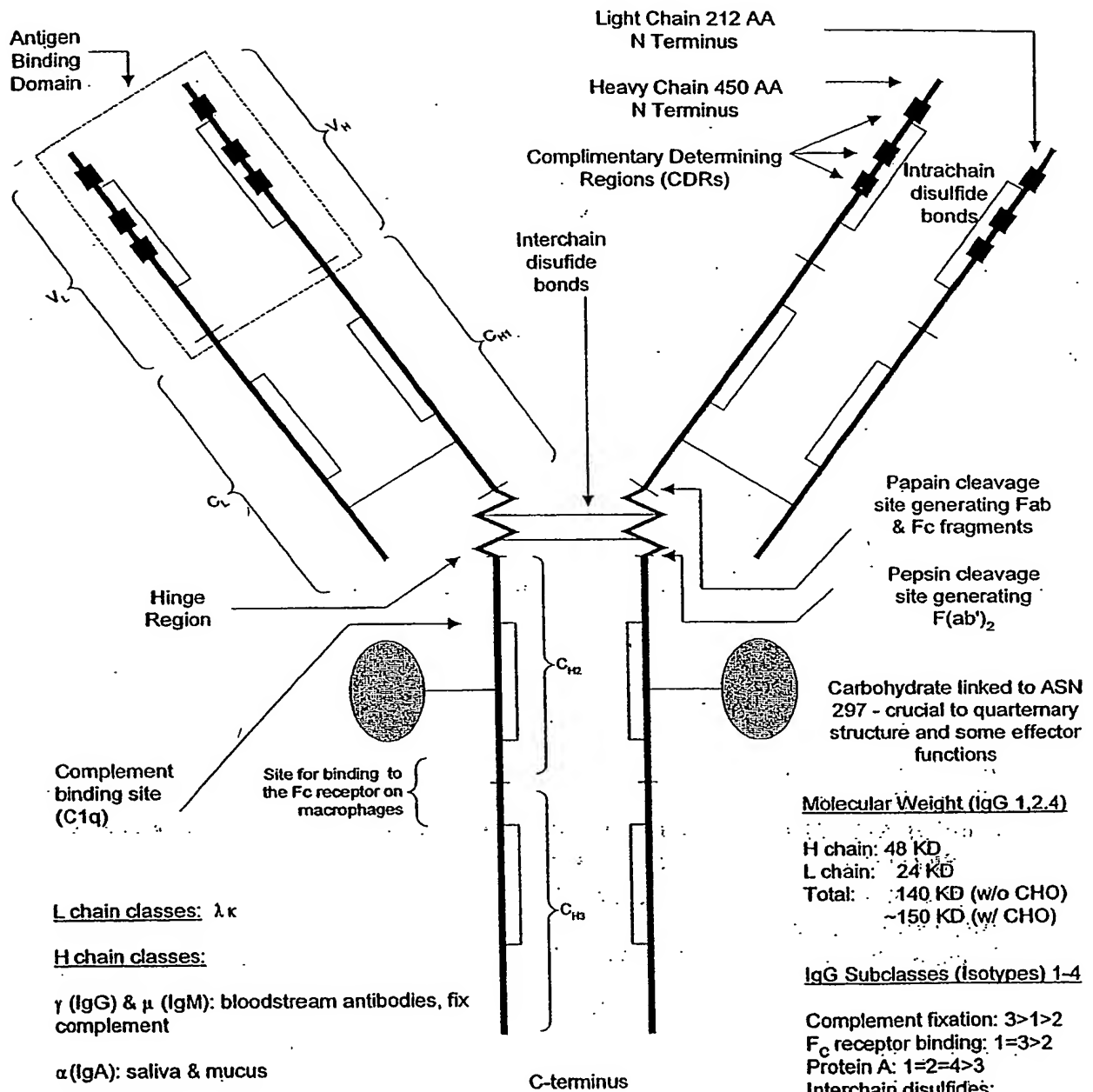
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**Fig. 9**

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**Fig. 10**

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**Fig. 11****Immunoglobulin Components**L chain classes:  $\lambda$   $\kappa$ H chain classes: $\gamma$  (IgG) &  $\mu$  (IgM): bloodstream antibodies, fix complement $\alpha$  (IgA): saliva & mucus $\epsilon$  (IgE): prompts mast cells to produce histamines; involved in parasitic defenses (?) $\delta$  (IgD): surface of B cell; function unknownMolecular Weight (IgG 1,2,4)

H chain: 48 KD

L chain: 24 KD

Total: 140 KD (w/o CHO)

~150 KD (w/ CHO)

IgG Subclasses (isotypes) 1-4

Complement fixation: 3&gt;1&gt;2

F<sub>c</sub> receptor binding: 1=3>2

Protein A: 1=2=4&gt;3

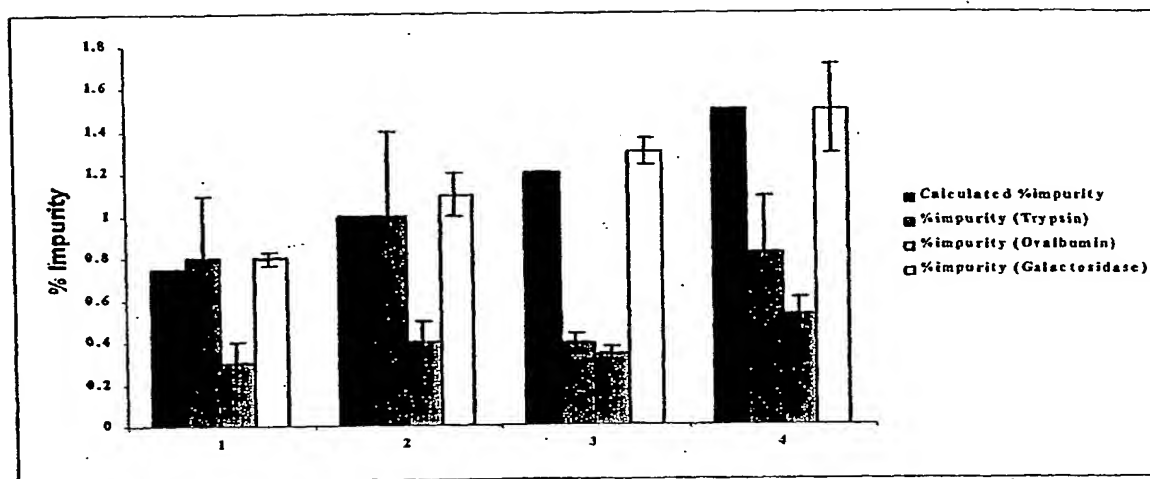
Interchain disulfides:

IgG1 = 2 IgG2 = 4

IgG3 = 11 IgG3 = 2

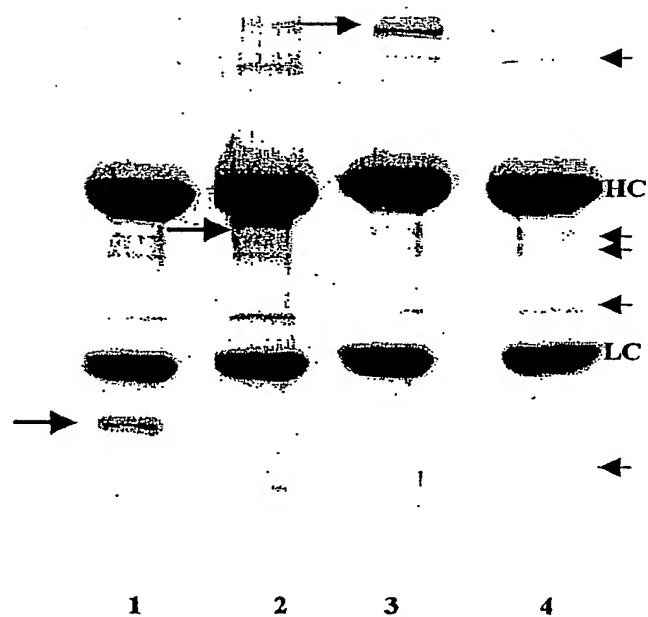
DWZ 4/20/97 igg.vsd

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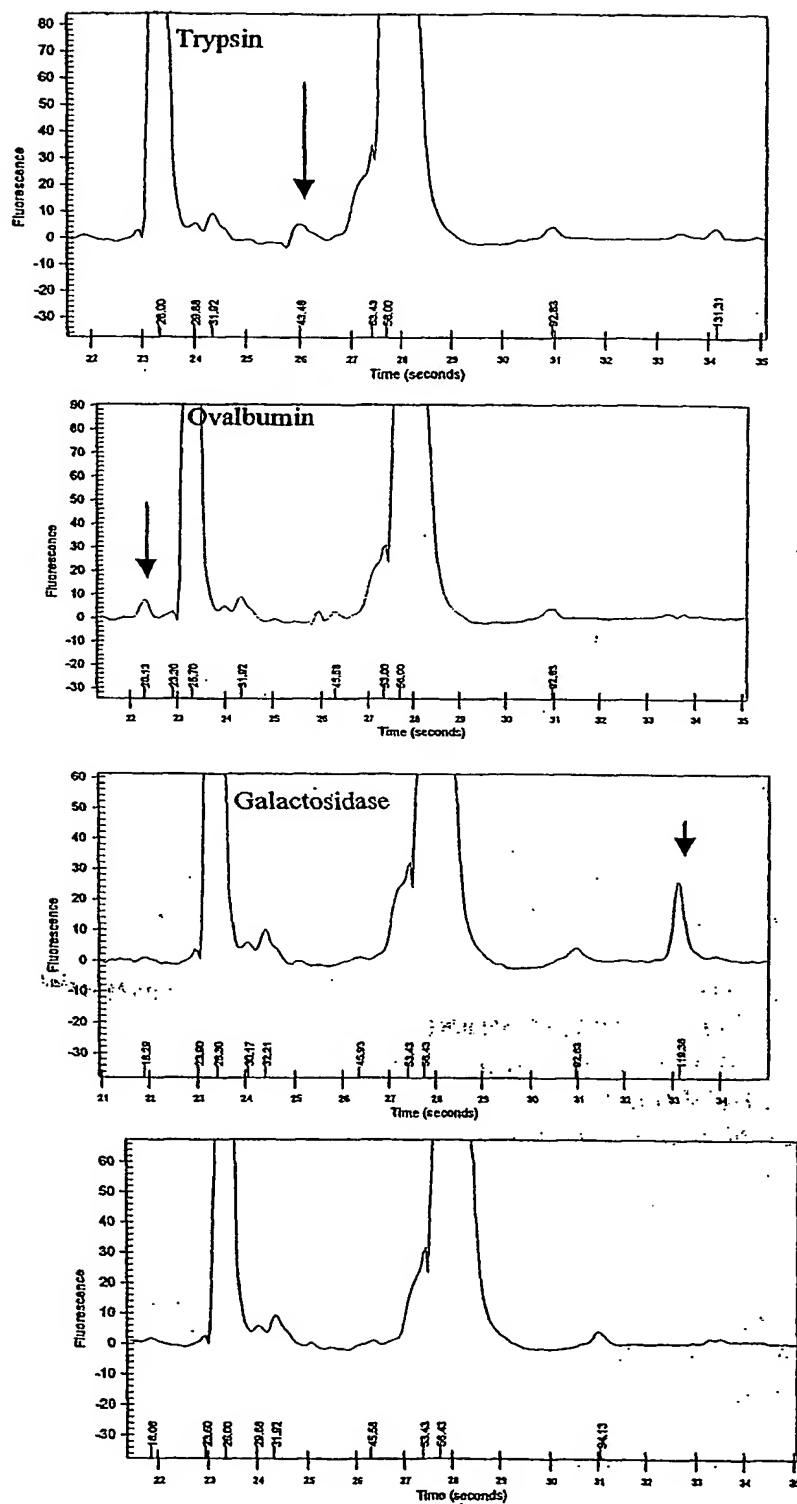
**Fig. 12**

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**Fig. 13**

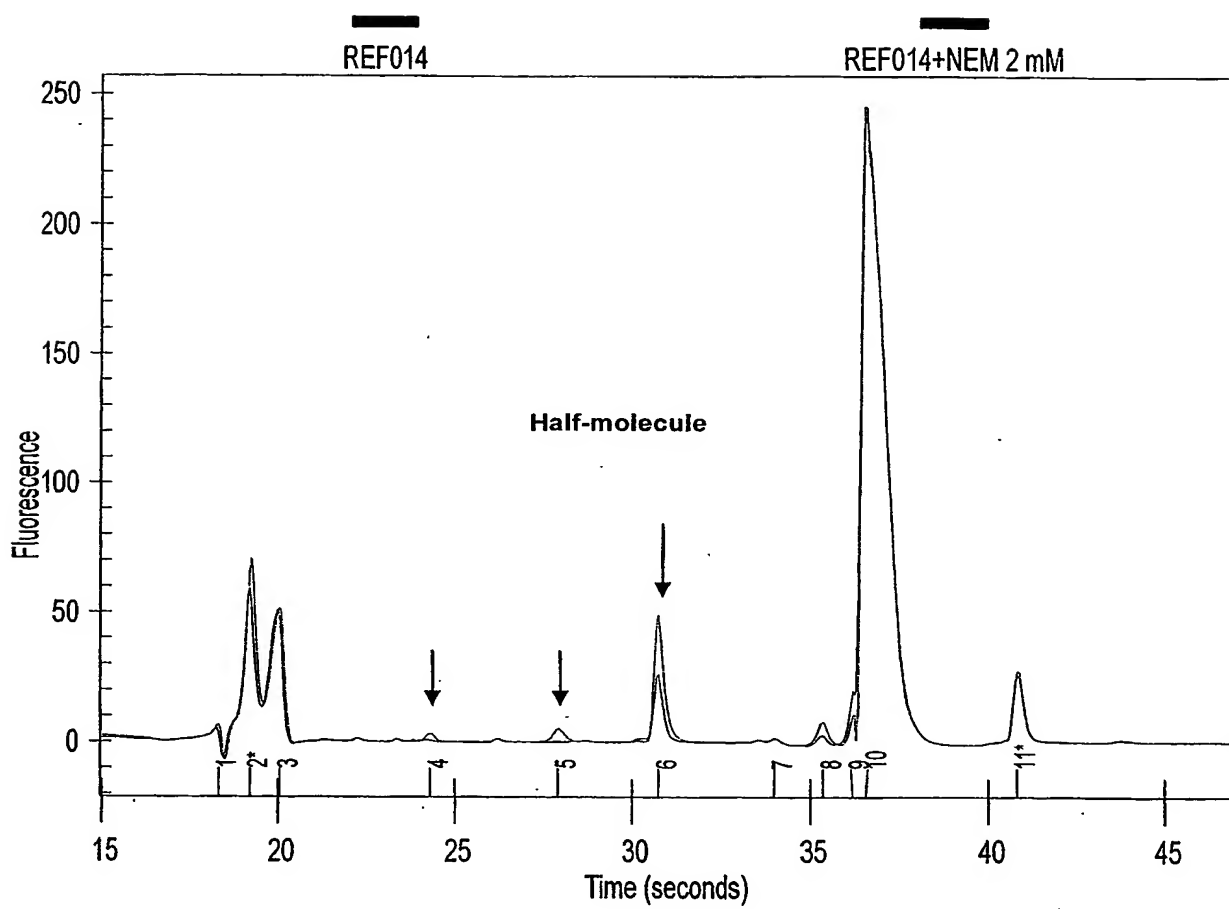


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**Fig. 14**

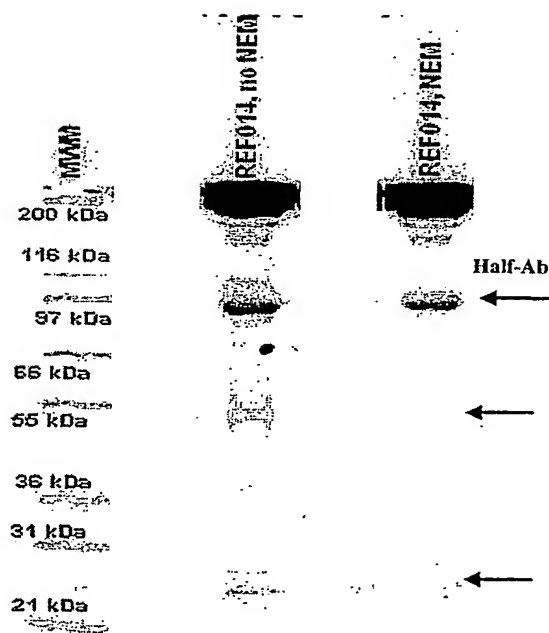
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Fig. 15



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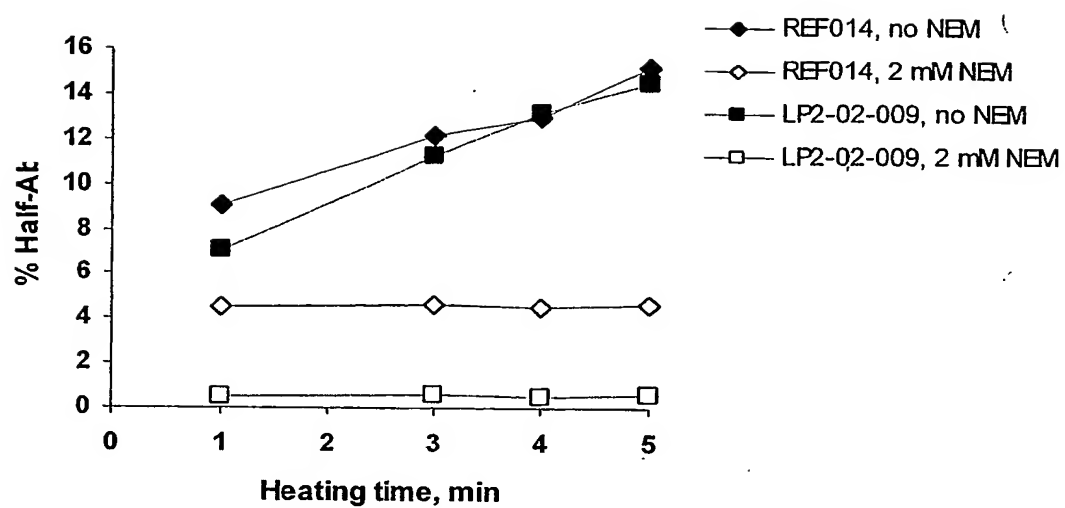
Fig. 16





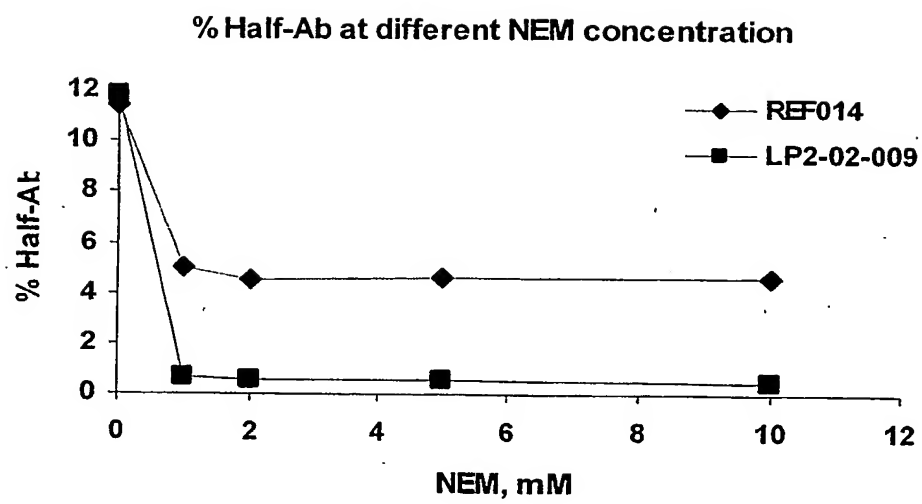
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Fig. 17



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Fig. 18



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Fig. 19

